

~~under management of a copyright control program, [performing the steps of:] decrypting said encrypted digital data into decrypted digital data[:], and performing at least one of the steps of:~~

~~when said user displays said decrypted digital data, displaying said decrypted digital data using said display permit key;~~

~~when said user edits said decrypted digital data, editing said decrypted digital data using said edit permit key;~~

~~when said user stores said decrypted digital data, storing said decrypted digital data using said storage permit key;~~

~~when said user copies said decrypted digital data, copying said decrypted digital data using said copy permit key; and~~

~~when said user transfers said decrypted digital data, transferring said decrypted digital data using said transfer permit key.~~

~~SUB
557
of: 111. (Amended) A method for controlling copyrights of digital data comprising the steps~~

~~supplying encrypted digital data from a database to a user;~~

~~in response to a request by said user, supplying [a] at least one utilization permit key including a crypt key for said digital data from a key control center to said user, said utilization permit key comprising at least one of a display permit key, an edit permit key, a storage permit key, a copy permit key, and a transfer permit key; and~~

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~~under management of a copyright control program, [performing the steps of:] decrypting said encrypted digital data into decrypted digital data[;], and performing at least one of the steps of:~~

~~when said user displays said decrypted digital data, displaying said decrypted digital data using said display permit key;~~

~~when said user edits said decrypted digital data, editing said decrypted digital data using said edit permit key;~~

~~when said user stores said decrypted digital data, encrypting [and storing] said decrypted digital data and storing said encrypted digital data using said storage permit key;~~

~~when said user copies said decrypted digital data, encrypting [and copying] said decrypted digital data and copying said encrypted digital data using said copy permit key; and~~

~~when said user transfers said decrypted digital data, encrypting [and transferring] said decrypted digital data and transferring said encrypted digital data using said transfer permit key.~~

~~SUB
FRT~~ 127. (Amended) ~~A method for controlling copyrights of digital data comprising the steps of:~~

~~supplying encrypted digital data from a database to a user;~~

~~in response to a request by said user, supplying a crypt key from a key control center to said user;~~

~~decrypting said encrypted digital data into decrypted digital data using said crypt key; and performing at least one of the steps of:~~

~~displaying said decrypted digital data when said user requests to display said digital data;~~

~~editing said decrypted digital data when said user requests to edit said digital data;~~

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each

encrypting said decrypted data again to be stored when said user requests to store said digital data;
encrypting said decrypted data again to be copied when said user requests to copy said digital data; and
encrypting said decrypted data again to be transferred when said user requests to transfer said digital data[;],
wherein said steps of decrypting and encrypting again are managed by a copyright control program.

REMARKS

Claims 95, 111 and 127 have been amended to correct certain informalities thereof and to more particularly point out and distinctly claim the subject matter to which the applicant regards as his invention. The applicant respectfully submits that no new matter has been added. It is believed that this Amendment is fully responsive to the Office Action dated March 16, 1999.

Election/Restriction:

The applicant hereby affirms the election of claims 95, 97, 99, 101, 103-105, 107, 109-111, 113, 115, 117, 119-121, 123, 125-127, 129, 131, 133, 135-137, 139, 141 and 142.

Specification: